

ECS Configuration Change Request

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Page(s)

1. Originator Cherry Kenney	2. Log Date: 11/06/01	3. CCR #: 01-0861	4. Rev: —	5. Tel: 301-883-4177	6. Rm #: 3204D	7. Dept. DEV/SWIT
8. CCR Title: TE_6A.04_STMGT_03 For EDC DAAC Only. Contains fixes for two SEV 1 NCRs, 32422 - New STMGT stored proc to sync cache and 32366 - Suspended MODIS and ASTER on DDISTGui						
9. Originator Signature/Date Cherry A. Kenney /s/ 11/6/01		10. Class II	11. Type: CCR		12. Need Date: 06Nov01	
13. Office Manager Signature/Date Mark McBride /s/ 11/6/01		14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 27). Emergency		
16. Documentation/Drawings Impacted:		17. Schedule Impact:		18. CI(s) Affected: STMGT		
19. Release Affected by this Change: 6A		20. Date due to Customer: 06Nov01		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: 32422, 32366						
23. Problem: (use additional Sheets if necessary) 32422 - New STMGT stored proc to sync cache 32366 - Suspended MODIS and ASTER on DDISTGui						
24. Proposed Solution: (use additional sheets if necessary) Provide TE_6A.04_STMGT_03 . This TE can be loaded on top of Patch_6A.04_DSS.02.						
25. Alternate Solution: (use additional sheets if necessary) Wait until next s/w release.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Delays in getting fixes to the field, EDC DAAC must continue to work around problems						
27. Justification for Emergency (If Block 15 is "Emergency"): Corrections are required at EDC DACC to support 6A.04 operations.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Randall J. Miller /s/ 11/6/01		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB				
33. M&O CCB Chair (Sign/Date): G. G. Gavigan, Jr. /s/ 11/6/01		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS Fwd/ESDIS				

ADDITIONAL SHEET

CCR #: **Rev:** **Originator:**

Telephone: **Office:**

Title of Change: TE_6A.04_STMGT_03 For EDC DAAC Only. Contains fixes for two SEV 1 NCRs, 32422 - New STMGT stored proc to sync cache and 32366 - Suspended MODIS and ASTER on DDISTGui

Actions

ClearCase

Please build IRIX tar file from the 6A04NOFW baseline for the following packages:

.EcDsStArchive.pkg
.EcDsStPullMonitor.pkg
.EcDsStDatabase.pkg

The name of the Tar file will be TE_6A.04_STMGT.03

DAAC INSTALL INSTRUCTIONS

1. Get TAR File from SMC distribution;

List of packages:

EcDsStArchive.pkg
.EcDsStPullMonitor.pkg
.EcDsStDatabase.pkg

2. If you are untarring the file for multiple modes then untar the file as "cmshared or change the permissions in the staging area on the file listed below

```
cd/<distribution_directory>/<stage_directory>/SGI/CUSTOM/dbms  
chmod 744 DSS/EcDsStDbLogin
```

after you untar the file. Ensure that you update ECS Assist when prompted. Please remember that you must be logged in as "root" when you update ECS Assist

3. Use E.A.S.I. to perform an automated installation of all three packages listed in step 1

For information on how to use E.A.S.I. please refer to the 609 CDRL.

4. On the xxacgxx machine, patch the STMGT database as necessary:

a. Identify the current version of the STMGT database. If the database version is less than 79, run DbPatch from the ECS Assist Subsystem Manager (select DBPatch from the Database menu after having selected the mode, subsystem (STMGT and component (EcSt) in the GUI).

5. Restart Archive Servers and Pull Monitor Server.

6. Make sure the servers are up and running. Check the output logs for any errors.

Summary of NCRs

ECSed32422ECSed32256 cursor is removed from the DsStCMDeleteFile Stored Proc
Stored Proc DsStCMDeleteFile is modified to handle cascading deletes

Files in Task:

EcDsStDbReadMe.txt
EcDsStDbInitialData.sql
EcDsStPatch

EcDsStDbPatch79.sql
EcDsStDbPatch79.ksh
DsStCMDDeleteFile.sp
.dbparms
.cfgpatch
.EcDsStmgtDBPatch.iu
Test Instructions for Checkout Lab:
install database into mode; load patch to 6A04NOFW database

CM01AJA00 Revised 10/15/01

ECS